

Salvatore Barbagallo

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

291
citations

1040056

9
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

471
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of removal efficiencies in Mediterranean pilot constructed wetlands vegetated with different plant species. <i>Ecological Engineering</i> , 2015, 75, 155-160.	3.6	68
2	Evaluation of clogging in full-scale subsurface flow constructed wetlands. <i>Ecological Engineering</i> , 2016, 95, 505-513.	3.6	44
3	Analysis of treated wastewater reuse potential for irrigation in Sicily. <i>Water Science and Technology</i> , 2012, 65, 2024-2033.	2.5	36
4	A One-Layer Satellite Surface Energy Balance for Estimating Evapotranspiration Rates and Crop Water Stress Indexes. <i>Sensors</i> , 2009, 9, 1-21.	3.8	35
5	Discovering Reservoir Operating Rules by a Rough Set Approach. <i>Water Resources Management</i> , 2006, 20, 19-36.	3.9	26
6	Evapotranspiration from Horizontal Subsurface Flow Constructed Wetlands Planted with Different Perennial Plant Species. <i>Water (Switzerland)</i> , 2019, 11, 2159.	2.7	22
7	How to Overcome Barriers for Wastewater Agricultural Reuse in Sicily (Italy)? <i>Water (Switzerland)</i> , 2019, 11, 335.	2.7	20
8	Evaluation of Sediment Deposition in a Mediterranean Reservoir: Comparison of Long Term Bathymetric Measurements and SWAT Estimations. <i>Land Degradation and Development</i> , 2017, 28, 566-578.	3.9	16
9	Hydrological and erosional response of a small catchment in Sicily. <i>Journal of Hydrology and Hydromechanics</i> , 2019, 67, 201-212.	2.0	11
10	Synthetic approaches to bridgehead nitrogen methanesulfonamide derivatives of 3-aminobenzothioxo[2,3-dihydrothieno[2,3-d]pyrimidin-4(1H)-ones, potential CO ₂ selective inhibitors. <i>Journal of Heterocyclic Chemistry</i> , 2006, 43, 1099-1104.	2.6	5
11	Effect of different plant species in pilot constructed wetlands for wastewater reuse in agriculture. <i>Journal of Agricultural Engineering</i> , 2013, 44, .	1.5	5
12	Remote sensing of crop water requirements in orange orchards using high-spatial-resolution sensors. , 2004, , .		3
13	Comparison and Consumer's Preference on Jam and Jelly from Mastrantonio's Sweet Cherry Fruits. , 2021, 6, .		0